Approved for use through 07/31/2006, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number. Complete if Kn wn Substitute for form 1449A/PTO **Application Number** To Be Assigned January 15, 2004 Filing Date INFORMATION DISCLOSURE First Named Inventor Allan L. Davidson STATEMENT BY APPLICANT **Art Unit** To Be Assigned To Be Assigned **Examiner Name** (Use as many sheets as necessary) 2 2100023-991103 Sheet Attorney Docket Number of

			II C DA	TENTE	000111	THITO				<u> </u>
Examiner	Cite	Document Number	U. S. PA			ame of Patente	oe or		Pages, Columns, Lines, Where	
Initials*	No.1		MM-DD-Y	YYY		ant of Cited Do		Ė	Relevant Passages or Relevant	t i
0.0		Number-Kind Code 2 (if known)							Figures Appear	<u> </u>
B		^{US-} 6,151,583	21 Nov 2			ıra et al.			e document	:
		^{US-} 6,026,365	15 Feb 2	2000	Hayas	shi		Entir	e document	;
		·US- 5,812,989	22 Sept	1998	Witt e	t al.		Entir	e document	:
\ i		us- 5,799,297	25 Aug 1	1998	Good	ridge et al.		Entir	e document	
1		us- 5,855,014	29 Dec 1	1998	Smith	et al.		1-33		
		US-								
		US-					· · · · · · · · · · · · · · · · · · ·			<u>;</u>
		US-								÷
		US-								- :
-		US-								
		US-				· · · · · · · · · · · · · · · · · · ·				
		US-			-				· · · · · · · · · · · · · · · · · · ·	- -
		US-								:
		US-				<u>.</u> .				<u>:</u>
		US-			-					-
		US-		-	<u> </u>					<u>:</u>
							ŀ	•		<u>:</u>
		US-								-
			FOREIGN F	PATENT	r Doci	JMENTS				-
Examiner	Cit-	Carrier Datas Co.		T						T
Initials*	Cite No. 1	Foreign Patent Docum Country Code ³ Number ⁴ Kind Co		MM-DD-	ion Date YYYY	Applicant of	Patentee or Cited Docum		Pages, Columns, Lines, Where Relevant Passages	т 6
B		WO 01/27833	ode" (if known)	10 40	il 2001	PCT			or Relevant Figures Appear	1
		WO 00/54202		<u> </u>						ļ.
B		EP 1089202		<u> </u>	ot 2000	PCT		_	·	1
<u>UB</u>		FR 2 690 649		4 April 14 Aug 1	2001 1991	Kalser et al. Peccatte			not translated	Ŀ
B		WO 94/08310		14 Apr	il 1994	PCT				
rb		WO 98/01807	1		n 1998	PCT	<u>-</u>	\neg		
	$+ \bot$	WO 99/66425 / //		23 De	c 1999	PCT '				<u> </u>
Examiner Signature	/	IMMARK	all	/_	_		Date Considered	,	8/20/06	:

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 06/30/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	Subs	Substitute for form 1449B/PTO			Co	omplete if Known		
	3333000				Application Number	To Be Assigned		
	IN	FORMATION DISC	:LOS	URF	Filing Date	January 15, 2004		
		ATEMENT BY AP			First Named Inventor	Allan L. Davidson et al.		
	31	ATEMENT OF AP	FLIC		Art Unit	To Be Assigned	1	
L		(Use as many sheets as n	ecessar	v)	Examiner Name	To Be Assigned		
$\overline{}$	Sheet	2	of	2	Attorney Docket Number	2100023-991103		

	- 	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
B		Preliminary Examination Report dated April 7, 2004 for PCT US02/14802	
			:
		<u> </u>	
		$\int \int \int \int \partial u du$	
Examiner Signature	<u> </u>	Date Considered 8/30/06	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, OSPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CPR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE persons are required to respond to a collection of information unless it displays a valid OMB control number.

Subs	stitute for form 1449APTO			Co		
	,			Application Number	10/760,093	:
IN	FORMATION DISCL	os	URF .	Filing Date	January 15, 2004	
	TATEMENT BY APP			First Named Inventor	Allan L. Davidson	
31	IAILMENT OF AFF	LIC		Art Unit	To Be Assigned	
	(Use as many sheets as nec	essary)	Examiner Name	To Be Assigned	
Sheet	1	of	2	Attorney Docket Number	2100023-991103	:/

			U.S.PA	TENT D	OCUM	ENTS			÷
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code 2 (if known)	Publication MM-DD-Y	Date YYY		ame of Patentee or ant of Cited Document	1	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	:
16		^{US-} 6,697,821	24 Feb 2	2004	Ziff et	al.	Enti	re document	-
		US-		•				· · · · · · · · · · · · · · · · · · ·	:
		US-							:
		US-							
		US-							
		US-					1		:
		US-					1		:
		US-					1		:
-		US-						- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	- :
		US-							-
		US-							
		US-					1	•	:
		US-				·			:
	İ	US-				•		· · · · · · · · · · · · · · · · · · ·	:
		US-							- :
		US-	<u> </u>		·		+		÷
		US-					+		:
							<u> </u>	· · · · · · · · · · · · · · · · · · ·	
			FOREIGN F	PATENT	T DOCL	MENTS		•	
Examiner Initials*	Cite No. 1	Foreign Patent Docur Country Code ³ Number ⁴ Kind C		Publicat MM-DD-	tion Date	Name of Patentee Applicant of Cited Doo		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	τ"
									-
				 					├
									L
								•	:
			_/						
Examiner Signature		Innexae	le			Date Conside	ered	8/30/06	:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08b (08-03)
Approved for use through 06/30/2008. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
to a collection of information unless if displaye a valid OMB particular. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO				C mplete if Known					
				Application Number	To Be Assigned	:			
INF	ORMATION DISCI	OS	URF	Filing Date	January 15, 2004				
	ATEMENT BY APP			First Named Inventor	Allan L. Davidson et al.	:			
317	AIEMENI DI APP	LIC	ANI	Art Unit	To Be Assigned				
	(Use as many sheets as nec	essary)	Examiner Name	To Be Assigned	:			
Sheet	2	of	2	Attorney Docket Number	2100023-991103	: /			

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
B		International Search Report for PCT US02/14802 dated June 27, 2002	
UB		International Search Report for PCT US00/00523 dated March 17, 2000	:
			:
			:
		. •	
		101	
Examiner Signature	Th	nullared 8/30/06	:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.